

Synopsis of tropical storms of 1933. (Number of storm in table corresponds with number of track on accompanying chart)—Continued.

Storm	Date	Place where first reported	Coast lines crossed	Maximum wind velocity reported	Lowest barometer reported	Place of dissipation	Intensity	Remarks
	1933			Mt. per hr.	Inches			
6	Aug. 12, 20.....	Near Barbados...	None.....			Northeastern Gulf of Mexico.	Very minor disturbance.	Heavy floods in eastern Jamaica.
7	Aug. 16-21.....	Windward Islands.	.....do.....			Western Caribbean.	Very weak disturbance.	
8	Aug. 17-26.....	Quite some distance east of Windward Islands. <sup>1</sup>	Cape Hatteras, N.C., and turned northward through Middle and North Atlantic States.	Cape Henry, 66 NE, Hurricane winds over ocean area.	Steamship <i>Antiochia</i> 27.76, Cape Hatteras 28.67.	Near mouth of St. Lawrence.	Hurricane.....	One of worst storms in history of Middle Atlantic coast.
9	Aug. 23, Sept. 24.	Several hundred miles northeast of St. Thomas.	None.....			Greenland.....	Doubtful but probably not of hurricane intensity.	
10	Aug. 27-29.....	Southwestern Gulf of Mexico. <sup>1</sup>	Mexico near Tampico.....			Interior of Mexico.....	Minor disturbance.	
11	Aug. 28, Sept. 5..	Short distance northeast of Windward Islands.	Texas and Mexico almost directly over Brownsville, Tex.	90 NW* Brownsville	28.02 Brownsville..	.....do.....	Hurricane.....	Great damage, Rio Grande Valley.
12	Aug. 31, Sept. 7..	Northeast of Antigua.	Florida near Jupiter Inlet.	125* Jupiter.....	27.98 Jupiter.....	Georgia.....	.....do.....	
13	Sept. 10-21.....	East of Leeward Islands. <sup>1</sup>	Barely touched North Carolina coast line at Cape Hatteras.	125* New Bern, N.C. 76* Hatteras.	27.96 steamship <i>Washington</i> 28.25 Hatteras.	Off east coast of Greenland.	.....do.....	
14	Sept. 10-15.....	Extreme western Caribbean. <sup>1</sup>	Yucatan Peninsula north of Payo Obispo and over Tampico, Mexico.	Hurricane winds.....	28.34 Tampico.....	Interior of Mexico.....	.....do.....	
15	Sept. 16-24.....	Western Caribbean. <sup>1</sup>	Yucatan Peninsula south of Cozumel and later a short distance south of Tampico.	.....do.....	Steamship <i>Virginia</i> , 27.44.	.....do.....	.....do.....	Great damage around Tampico.
16	Sept. 27, Oct. 4....	Near St. Martin..	None.....			Northeast of Bahamas.	Minor disturbance.	
17	Sept. 28-30.....	Northwest of Isthmus of Panama <sup>1</sup>	British Honduras south of Belize.			British Honduras...	Very weak disturbance.	
18	Oct. 1-9.....	Western Caribbean. <sup>1</sup>	Western Cuba.....	Steamship <i>Kaia Kindsen</i> in Bahamas 150.*	Steamship <i>Kaia Kindsen</i> , 28.31.	Merged with another storm off British Isles.	Hurricane.....	
19	Oct. 26-30.....	Some distance northeast of Bahamas.	None.....	Hurricane winds.....	Steamship <i>Phoenix</i> 28.26.	Labrador.....	.....do.....	
20	Oct. 28, Nov. 7....	South of Jamaica <sup>1</sup> .	Western Jamaica, eastern Cuba.	Steamship <i>E. W. Sinclair</i> , 50 NE.	Santiago, 29.58....	Southeast of Bermuda.	Probably not of hurricane intensity.	
21	Oct. 16.....	Southwest Caribbean. <sup>1</sup>	Nicaragua near Bluefields.	Bluefields 36 SW.	Bluefields, 29.40...	Interior of Nicaragua	Doubtful.....	

\* Estimated.

<sup>1</sup> Approximate place of origin.

<sup>2</sup> Well developed when first appeared in field observation.

<sup>3</sup> Probably originated near the Cape Verde Islands on Aug. 13.

## BIBLIOGRAPHY

C. FITZHUGH TALMAN, in Charge of Library

### RECENT ADDITIONS

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